

ABSTRACT OF THE DISCLOSURE

The present invention discloses an improved cleaning composition for
5 cleaning metal surfaces such as aluminum and aluminum-containing alloys. The
cleaning composition of the present invention comprises water and an ethoxylate of
an alcohol having Formula R₁-OH wherein R₁ is a saturated or unsaturated,
straight-chain or branched aliphatic having from 12 to 80 carbon atoms; an inorganic
pH adjusting component; and at least one surfactant that is different than the
10 ethoxylate set forth above. The cleaning composition of the present invention also
has an average water-break-free percent reduction of less than 50% after 7 days aging
of a working composition prepared from the cleaning composition. The present
invention also provides a method of cleaning a metal surface with the cleaning
composition of the invention.